

WILLKIE FARR & GALLAGHER

DOCKET FILE COPY ORIGINAL

EX PARTE OR LATE FILED

Washington, DC  
New York  
London  
Paris

February 26, 1996

RECEIVED

FEB 26 1996

Mr. William F. Caton  
Secretary  
Federal Communications Commission  
1919 M Street, N.W.  
Washington, DC 20554

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

Re: Ex Parte Presentation in CC Docket 95-116, RM 8535  
Telephone Number Portability

Dear Secretary Caton:

At the request of Matthew Harthun, Attorney Advisor, Jason Karp, Attorney Advisor, Geannie Su, Attorney Advisor, and Susan McMaster, Industry Economist of the Common Carrier Bureau, Time Warner Communications Holdings, Inc. submits herewith are two copies of GTE Florida's Responses To The Staff Of The Florida Public Service Commission's First Request For Production Of Documents, filed on October 11, 1995 in Investigation Into Temporary Number Portability Solution To Implement Competition In Local Exchange Telephone Markets, Fla. P.S.C. Docket No. 950737-TP. The GTE filing provides cost estimates as well as the underlying cost studies for the provision of remote call forwarding.

Please let me know if you have any questions.

Sincerely,

  
Thomas Jones

Enclosure

cc: Matthew Harthun  
Jason Karp  
Geannie Su  
Susan McMaster

No. of Copies rec'd 022  
List ABCDE

Three Lafayette Centre  
1155 21st Street, NW  
Washington, DC 20036-3384  
202 328 8000

Telex: RCA 229800  
WU 89-2762  
Fax: 202 887 8979

EXHIBIT NO. 13

DOCKET NO.: 950737-TP

WITNESS: BEVERLY Y. MENARD

PARTY: GTEFL

DESCRIPTION:

RESPONSE TO STAFF'S 1ST SET OF PRODUCTION OF DOCUMENTS -  
ITEM 1

PROFFERING PARTY: STAFF

I.D. # BYM-2

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Investigation into temporary local )  
telephone number portability solution to )  
implement competition in local exchange )  
telephone markets )  

---

Docket No. 950737-TP

GTE FLORIDA'S RESPONSES TO  
THE STAFF OF THE FLORIDA PUBLIC SERVICE COMMISSION'S  
FIRST REQUEST FOR PRODUCTION OF DOCUMENTS

- 1) Provide the cost study used in developing the recurring and nonrecurring costs for remote call forwarding. The cost study should include line-item costs for each element used in determining the costs. Labor hours, labor rate(s) software costs, rate of return, cost of money, right-to-use fees, present value discount, equipment costs, etc., are considered line-item costs.

**Response:**

GTEFL has not prepared a cost study used to develop the nonrecurring costs for remote call forwarding. However, please see Attachment I for support of prices for nonrecurring service.

Please see Attachment II for the cost study relating to recurring costs.

GTE Florida Incorporated

Service Connection Activity - Local

Page 2 of 14

Docket No. 920188-TL  
Test Year 1991

Historic ( ) or Projected (X)  
Average (X) or Year End ( )  
Period: 1993

PPSC MFR Schedule E-3b.1  
Witness: E.W. Kleason

Line No.	Service Connection Tariff Item & Tariff Code	Work Activity (a)	Time Required Per Work Activity	Hourly Labor Cost Per Work Activity	Labor Costs Per Work Activity	Material Cost Per Work Activity	Total Cost For Work Activity	Total Expended Cost for Work Activity
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	RESIDENCE							
2								
3	Secondary Service Order	Customer/Business Svc. Center	8.00	\$16.36	\$2.18		\$2.18	\$2.18
4		Dispatch Assignment Center	17.00	\$13.68	\$3.88		\$3.88	\$3.88
5		SORCES system costs				\$1.39	\$1.39	\$1.39
6								
7								
8								
Total Cost For This Service Connection Item							\$7.45	\$7.45

Footnote:

- a. Work activity description provided on E-3b.1a.

GTE Florida Incorporated

Service Connection Activity - Local

Page 9 of 14

Docket No. 920188-1L  
Test Year 1991

Historic [ ] or Projected [X]  
Average [X] or Year End [ ]  
Period: 1993

FPSC MFR Schedule E-3b.1  
Witness: E.W. Klassen

Line No.	Service Connection Tariff Item & Tariff Code	Work Activity (a)	Time Required Per Work Activity	Hourly Labor Cost Per Work Activity	Labor Costs Per Work Activity	Material Cost Per Work Activity	Total Cost For Work Activity	Total Expensed Cost for Work Activity
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	BUSINESS							
2								
3	Secondary Service Order	Customer/Business Svc. Center	19.64	\$20.25	\$6.63		\$6.63	\$6.63
4		Dispatch Assignment Center	19.00	\$13.68	\$4.33		\$4.33	\$4.33
5		SORCES system costs				\$1.39	\$1.39	\$1.39
6								
7								
8								
Total Cost for this Service Connection Item							\$12.35	\$12.35

Footnote:

a Work activity description provided on E-3b.1a.

Docket No. 920188-1L  
Test Year 1991

Historic [ ] or Projected [X]  
Average [X] or Year End [ ]  
Period 1993

FPSC MFR Schedule E-3b.1a  
Witness : E.W. Klassen

# Work Activity Description

- Customer/Business Service Center - Serves as point of contact with the customer. Service orders are generated to begin the service connection process by input into SORCES system. All additions and deletions to the customer record are performed by this work activity.
- Dispatch Assignment Center - Upon receipt of the service order, the DAC unit reviews the service order, verifies the availability of facilities, and updates SORCES. The DAC also provides all necessary information to the installation/maintenance work force.
- Switching services - Switching services receives the service order from the SORCES system. After receiving the service order, the line is connected at the central office or remote switching unit. Tests are then performed to insure satisfactory transmission standards are met.
- Travel to Customer's Location - Average travel time to the customer's location by installation/maintenance personnel.
- Activity at Customer's Premise - This activity includes the installation of facilities to the customer's location. Also included is the relocation of facilities at the customer's request.
- Customer Billing Center - This activity includes reviewing customer records and customer contact as necessary to recover revenue and to maintain the customer account as possible.

10/04/95, 03:49 PM

# GTE Florida

Remote Call Forwarding (RCF)

Cost Study (DMS & 5E)

	FIRST LINE	ADDITIONAL LINE
GETTING STARTED	4.22685	4.22685
CALL	4.43709	4.43709
LINE CARD	13.02658	
MEMORY	0.00211	0.00211
TOT INVESTMENT	21.69263	8.66605
EF&I (.42092)	\$9.13086	\$3.64771
TOTAL	\$30.82	\$12.31
MONTHLY COST/LINE (LAPP)	0.79	0.31
MONTHLY COST/TRANSPORT	0.09	0.09
TOTAL MONTHLY (LRIC) COST	<b>\$0.88</b>	<b>\$0.40</b>
VOLUME INSENSITIVE (.2559)	\$0.23	\$0.10
TOTAL COST	\$1.11	\$0.50

	First (w/line card)			Addtl (w/o line card)		
	Investment	Distr.	Wtd Inv.	Investment	Distr.	Wtd Inv.
<del>SESS &amp; DMS</del>						
SCIS	21.69			8.66		
EFI (.42092)	<u>9.13</u>			<u>3.65</u>		
Total Investment	30.82			12.31		
Monthly cost per RCF line	0.79			0.31		
Usage/Transport	<u>0.09</u>			<u>0.09</u>		
Subtotal	0.88			0.40		
Volume Insensitive (.2559)	<u>0.23</u>			<u>0.10</u>		
Total monthly cost	1.11			0.50		

	FL lines	
DMS100	58,815	3.0%
SESS	411,690	21.2%
GTD5	<u>1,474,077</u>	75.8%
Total	1,944,582	

source: Ken Thompson 9/29/95

GTD5 line term	155.07
% needing line term	0.80
% GTD5	<u>0.758</u>
	94.03

source: COSTMOD & GTE CA study

	FF&I
DMS100	0.36973
SESS	<u>0.42925</u>
SCIS weighted	0.42092
GTD5	<u>0.36906</u>
Total weighted	0.38161

source: FF95V2

Usage/Transport source: RAD  
Volume Insensitive source: CCI

RESTRICTED



PRICING

State: FLORIDA  
Service: RCF SCIS w/ line card

Period: 132 Months  
File: C:\123\149931\RCFSCIL

1	Total Monthly Asset Cost	\$0.30
2	Total Monthly Engineering/Installation Cost	\$0.11
3	Total Monthly Expenses	\$0.38
4		-----
5	Total Incremental Monthly Cost (1)+(2)+(3)	\$0.79
6	Forecasted Units	1.000
7		-----
8	Incremental Monthly Cost Per Unit (5)/(6)	\$0.79
9		
10		
11	PROPOSED NON-RECURRING CHARGE (NRC) PER UNIT	\$0.00
12		*****
13		
14		
15		
16		
17	Monthly Credit for NRC Per Unit (11)	
18	Amortized at 10.13%	\$0.00
19		
20	MONTHLY RECURRING CHARGE (MRC) PER UNIT (8)-(18)	\$0.79
21		*****

State: FLORIDA LAPP 3.1  
 File ID: C:\123\LAPP31\REFSCILC.WK1 06/22/94

	Column 1	Column 2	Column 3	Column 4	Column 5
Study ID>	REF SCIS W/SE line card				
venue Years>	3.0	5.0	7.0	11.0	
Markup on CostA>	0.0%	0.0%	0.0%	0.0%	
Markup on CostB>	0.0%	0.0%	0.0%	0.0%	
Print Markup in Percent?>	N				

Account Label>	#2212.00	#2423.20	#2232.21	#	#
Recovery Period DOE	OSP	EXT	OTHER 1	OTHER 2	
Asset>	B	B	B	B	B
E & I>	B	C	C	C	C

[B = Book Life, C = Contract Period]

Material Loading Option> 0 < [D]efault; [U]ser; [N]one  
 Fully Allocated Cost Study> N < N for Incremental Cost Study.  
 Contract Months Label> Y < N to Suppress Printing.  
 Print Term. Liability> N < Y to Print.  
 Print Used Factors Only> N < Y to Suppress Unused Factors.  
 Non-Cap Exp Tied to forecast> Y < N to Spread All Non-Cap Exp.

Page Down for More Inputs

	Year 1	Year 2	Year 3	Year 4	Year 5
DOE INVESTMENT>	\$21.69	\$0.00	\$0.00	\$0.00	\$0.00
[I]=MRS [O]=\$>	0				
Installation>	\$4.57	\$0.00	\$0.00	\$0.00	\$0.00
Engineering>	\$4.57	\$0.00	\$0.00	\$0.00	\$0.00
Vendor E/I \$>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
OSP INVESTMENT>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
[I]=MRS [O]=\$>	0				
Installation>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Engineering>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Vendor E/I \$>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
EXT EQ INVESTM>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
[I]=MRS [O]=\$>	0				
Installation>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Engineering>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Vendor E/I \$>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
OTHER 1 INVESTM>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Installation>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Engineering>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Vendor E/I \$>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
OTHER 2 INVESTM>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Installation>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Engineering>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Vendor E/I \$>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Label	OTH Accts	Book Life	Net Salv	Plant Spec	Exp
Other Acct 1	0	0.000%	0.000%	Source:	
Other Acct 2	0	0.000%	0.000%	FACT-FINDER Database	
Minor Matl Supply Exp MACRS factor					
Other Acct 1>	0.000%	0.000%	0.00000	Source:	
Other Acct 2>	0.000%	0.000%	0.00000	FACT-FINDER Database	

NON-CAP EXP:	YR 1	YR 2	YR 3	YR 4	YR 5
[I]=MRS [O]=\$>	1 Database Expenses in Hours or \$				

Database>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Software/RTU	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Training	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other Expense	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
er Expense	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

forecast TR 1-5>	1	1	1	1	1
forecast 6-10>	1	1	1	1	1
forecast 11-15>	1	1	1	1	1
forecast 16-20>	1	1	1	1	1

Units in Average Monthly Qty [0] or Annual Qty [1] > 0  
WRC Additive \$0.00 Amount to be added to calculated WRC

\*\*\*\*\*  
\*\*COMMENT SECTION\*\* Date: 08/17/94 Name:

PRICING

State: FLORIDA  
Service: RCF SCIS addtl (no line card)

Period: 132 Months  
File: C:\123\1APP31\RCFSCIW

1	Total Monthly Asset Cost	\$0.12
2	Total Monthly Engineering/Installation Cost	\$0.04
3	Total Monthly Expenses	\$0.15
4		-----
5	Total Incremental Monthly Cost (1)+(2)+(3)	\$0.31
6	Forecasted Units	1.000
7		-----
8	Incremental Monthly Cost Per Unit (5)/(6)	\$0.31
9		
10		
11	PROPOSED NON-RECURRING CHARGE (NRC) PER UNIT	\$0.00
12		=====
13		
14		
15		
16		
17	Monthly Credit for NRC Per Unit (11)	
18	Amortized at 10.13%	\$0.00
19		
20	MONTHLY RECURRING CHARGE (MRC) PER UNIT (8)-(18)	\$0.31
21		=====

State: FLORIDA

LAPP 3.1

File ID: C:\123\LAPP31\RCFSC1MO.WK1

08/22/94

Column 1 Column 2 Column 3 Column 4 Column 5

Study ID&gt; RCF SCIS addtl (no line card)

Revenue Years>	3.0	5.0	7.0	11.0
Markup on Cost A>	0.0%	0.0%	0.0%	0.0%
Markup on Cost B>	0.0%	0.0%	0.0%	0.0%
Print Markup In Percent?>	N			

Account Label>	\$2212.00	\$2423.20	\$2232.21	#	#
Recovery Period COE	OSP	EXT	OTHER 1	OTHER 2	
Asset>	B	B	B	B	B
E & I>	B	C	C	C	C

[B = Book Life, C = Contract Period]

Material Loading Option> 0 < [D]default; [U]ser; [N]one  
 Fully Allocated Cost Study> N < N for Incremental Cost Study.  
 Contract Months Label> Y < N to Suppress Printing.  
 Print Term. Liability> N < Y to Print.  
 Print Used Factors Only> N < Y to Suppress Unused Factors.  
 Non-Cap Exp Tied to forecast> Y < N to Spread All Non-Cap Exp.

Page Down for More Inputs

	Year 1	Year 2	Year 3	Year 4	Year 5
COE INVESTMENT>	\$8.66	\$0.00	\$0.00	\$0.00	\$0.00
[I]=HRS [O]=\$>	0				
Installation>	\$1.83	\$0.00	\$0.00	\$0.00	\$0.00
Engineering>	\$1.83	\$0.00	\$0.00	\$0.00	\$0.00
Vendor E/I \$>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
OSP INVESTMENT>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
[I]=HRS [O]=\$>	0				
Installation>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Engineering>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Vendor E/I \$>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
EXT EQ INVESTM>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
[I]=HRS [O]=\$>	0				
Installation>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Engineering>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Vendor E/I \$>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
OTHER 1 INVESTM>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Installation>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Engineering>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Vendor E/I \$>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
OTHER 2 INVESTM>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Installation>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Engineering>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Vendor E/I \$>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Label Oth Accts Book Life Net Salv Plant Spec Exp  
 Other Acct 1 0 0.000% 0.000% Source:  
 Other Acct 2 0 0.000% 0.000% FACT-FINDER Database  
 Minor Matl Supply Exp MACRS factor  
 Other Acct 1> 0.000% 0.000% 0.00000 Source:  
 Other Acct 2> 0.000% 0.000% 0.00000 FACT-FINDER Database

NON-CAP EXP: YR 1 YR 2 YR 3 YR 4 YR 5  
 [I]=HRS [O]=\$> 1 <Database Expenses in Hours or \$

Database>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Software/RTU	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Training	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other Expense	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
ver Expense	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Forecast TR 1-5>	1	1	1	1	1
Forecast 6-10>	1	1	1	1	1
Forecast 11-15>	1	1	1	1	1
Forecast 16-20>	1	1	1	1	1

Units in Average Monthly Qty [0] or Annual Qty [1]> 0  
 WRC Additive \$0.00 <Amount to be added to calculated WRC>

\*\*\*\*\*  
 \*\*COMMENT SECTION\*\* Date: 08/17/94 Name:

Feature: 33. Remote Call Forwarding

Report: Marginal CAPACITY; Marginal Investments

Calculation: Marg-CAPACITY E,F&I

State: FL Input File: (untitled)

Date: 09/29/95 08:15

Technology: Weighted

Investment Category	Variable	Direct per Line	Fixed per Line	Shared per Line	Fixed per Office	Direct per Office	Fixed per Office	Shared per Office	Fixed per Office
A. Getting Started	4.22685					No Inv.			No Inv.
B. CCS	No Inv.					No Inv.			No Inv.
C. Call	4.43709					No Inv.			No Inv.
D. Minimum per Line	13.02658					No Inv.			No Inv.
E. Hardware	No Inv.					No Inv.			No Inv.
F. Memory	0.00211					No Inv.			0.33838
G. SSP Octet	No Inv.					No Inv.			No Inv.
H. Total End Office	21.69264		NA		NA	No Inv.			0.33838

TOTAL Investment: per Line 21.69264 per Office 0.33838


SESS Technology Mix: 86.00 %

DMS-100 Technology Mix: 14.00 %

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS  
See confidentiality restrictions on the title screen.  
PROPRIETARY INFORMATION

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that copies of GTE Florida Incorporated's Notice of Service of Responses to Staff's First Request for Production of Documents in Docket No. 950737-TP were sent via U.S. mail on October 11, 1995 to the parties on the attached list.

  
for Kimberly Caswell